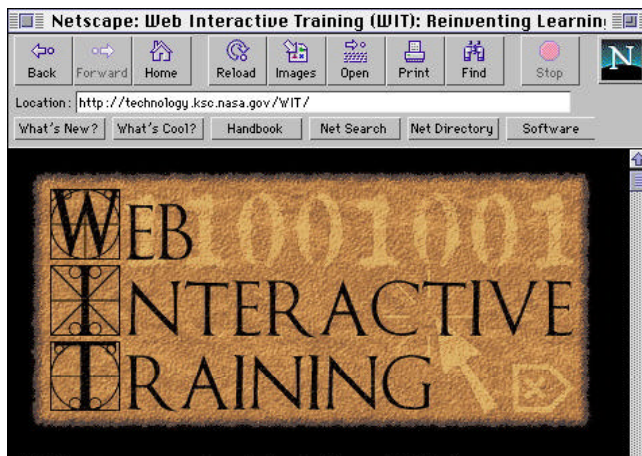


I-NET MULTIMEDIA LABORATORY

John F. Kennedy Space Center

The I-NET Multimedia Laboratory provides state-of-the-art multimedia services at the Kennedy Space Center. We provide a variety of services to our clients, including:

- Presentation support (computer-based and viewgraph)
- Project documentation (video, audio, and photographic)
- Computer graphics and animation (2D & 3D)
- Audio (narration, music, and engineering)
- Digital photography and scanning
- Conference room setup
- World Wide Web support
- Interactive kiosks
- CD-ROM creation
- Training (computer-based and Internet-based interactive courseware)
- Multimedia technical research and support



We provide these services through the use of high-end graphics, audio, video, and computing equipment found in the KSC headquarters building laboratory area. The lab houses a full suite of professional video and audio production equipment from cameras and recorders to digital non-linear editing systems. High-resolution digital cameras, 35mm cameras, and scanners are also available for image processing work. These tools complement the wide range of production computers used to create and assemble the multimedia data.

We place a particular emphasis on the development of high-end productions and systems to benefit information and training efforts. The lab supports all major platforms for development efforts. We also focus on developments spanning a number of different media, including video, CD-ROM, World Wide Web, kiosks, and print.



Incorporating many different disciplines within a single laboratory enables us to rapidly deliver cost-effective multimedia services. Video producers, animators, audio engineers, scriptwriters, programmers, artists, designers, videographers, instructional developers, and project managers round out our one-stop production services.

The laboratory has been responsible for many quick response efforts such as the *KSC Quality: Above and Beyond* production as well as larger developments like the *Web Interactive Training (WIT)* project. The inclusion of multisensory data and interactivity into these delivery systems enhances understanding and user involvement.

The majority of the work in the lab currently focuses on the development of interactive courseware (ICW) for delivery over the Internet. The relative low cost of delivery coupled with just-in-time accessibility makes this an ideal direction for enterprise-wide training and information needs. Our group is capable of meeting Military Handbook (MIL-HDBK) 284, Part 3 and Military Standard (MIL-STD) 1379D requirements and developing type 0-3 ICW.

For more information on the group and the development efforts underway, visit our home page at :

<http://multimedia.ksc.nasa.gov> (KSC only)

or e-mail:

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